## Abstract

The present invention relates to the use of <u>Serpens</u> <u>spp.</u> bacteria or bacterin in compositions, such as vaccines, and methods for the detection, prevention and/or treatment of Papillomatous Digital Dermatitis in ruminants. The present invention also provides biologically pure <u>Serpens</u> <u>spp.</u> strain HBL-112, and biologically pure <u>Serpens</u> spp. strain HBL-112 bacterin.